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July 1, 1985

TO:

Memo To File

FROM:

Susan C. Linner, Permit Supervisor LPB for 5-C-L

RE:

Minerals Recovery Corporation, South Lisbon Mine,

ACT/037/018, San Juan County, Utah

On June 25, 1985, Susan C. Linner, Randy Harden, Rick Summers and Dave Cline of the Division visited the site of the former South Lisbon Mine. The mine was reclaimed in June of 1982. On February 25, 1983, partial surety was returned to Minerals Recovery Operation. The purpose of their visit was to determine if Revegetation was sufficiently established to allow release of the rest of the surety.

Overall, the area looked good. The reclaimed roads and declines were very difficult to locate. Species present included crested wheatgrass, Russian wildrye, intermediate wheatgrass, and Indian ricegrass (all of which were seeded) and volunteer species sagebrush, rabbitbrush, bitter brush and foxtail barley. Revegetation success was patchy, but overall sufficient to meet the revegetation success standard of 7-14 percent cover (based on pre-mine cover of 10-20 percent). Little erosion was noted except for a small gully on a reclaimed road at the east end of the permit for a small gully on a reclaimed road at the east end of the permit area. The area where the waste dumps were removed is coming back more slowly than the other areas due to the rocky nature of the surface. However, the area was stable and pockets of perennial vegetation were becoming established.

The area just southwest of the old copper pit which was reseeded in August of 1983 after poor initial success did not look as good as the rest of the area. However, the area was stabilized by weedy species and no erosion was occurring. Due to the site of the area and the likelihood that the woody species will be replaced by perennial species within the next year or two it seems by perennial species within the next year or two it seems unnecessary to require the company to do any additional work in this area. The recommendation of the group was that the rest of the surety should be released.

While in the area, a number of unplugged drill holes were discovered. Judging by the vegetation growth around them they appeared to have been drilled five to ten years ago. It is not known who did the drilling.

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